

Human MAFG Recombinant Protein



RPPB3908

Product Information Protein Information

Product SKU:

RPPB3908

Accession:

O15525

Host:

Escherichia Coli.

Protein description:

MAFG Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 182 amino acids (1-162) and having a molecular mass of 20kDa. MAFG is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Transcription factor MafG, V-maf musculoaponeurotic fibrosarcoma oncogene homolog G, hMAF, MAFG, hMAF.

Formulation:

The MAFG solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 40% glycerol, 0.15M NaCl and 1mM DTT.

Purity:

Greater than 90% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MTPNKG NKA LKVKREPGEN GTSLTDEELV TMSVREL NQH LRGLSKEEIV
QLKQRRRTLK NRGYAASCRV KRVTQKEELE KQKAELQQEV EKLAENASM KLELDALRSK YEALQTFART
VARSPVAPAR GPLAAGLGPL VPGKVAATSV ITIVKSKTDA RS.